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UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: **Shunsuke SHUTOU et al.**

Group Art Unit: 2872

Serial Number: **10/544,208**

Examiner: **Not yet assigned**

Filed: **August 2, 2005**

Confirmation Number: **8467**

For: **RETARDATION FILM AND METHOD FOR PRODUCING THE SAME**

Attorney Docket Number: **052820**

Customer Number: **38834**

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(b)

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

October 26, 2005

Sir:

In compliance with 37 C.F.R. §1.56, Applicants direct the attention of the Patent and Trademark Office to the documents listed on the attached PTO/SB/08. This paper is being filed within the time periods set forth in 37 C.F.R. §1.97(b). A copy of each non-U.S. document is enclosed herewith.

The documents are, or correspond to, documents cited in the specification of the present application or in the International Search Report of the corresponding PCT application.

If there are any fees due in connection with the filing of this paper, please charge Deposit Account No. 50-2866.

Respectfully submitted,

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Enclosures: PTO/SB/08
16 References

OCT 28 2005

Combined Form PTO/SB/08A&B

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Complete if Known

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<table border="1"> <tr> <td>Application Number</td> <td>10/544,208</td> </tr> <tr> <td>Confirmation Number</td> <td>8467</td> </tr> <tr> <td>Filing Date</td> <td>August 2, 2005</td> </tr> <tr> <td>First Named Inventor</td> <td>Shunsuke SHUTOU</td> </tr> <tr> <td>Art Unit</td> <td>2872</td> </tr> <tr> <td>Examiner Name</td> <td>Not yet assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>052820</td> </tr> </table>				Application Number	10/544,208	Confirmation Number	8467	Filing Date	August 2, 2005	First Named Inventor	Shunsuke SHUTOU	Art Unit	2872	Examiner Name	Not yet assigned	Attorney Docket Number	052820
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U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
		Number	Kind Code ² (if known)		
	1	US 6,266,144	B1	07-24-2001	Skarohlid
	2	US 5,504,603		04-02-1996	Winker et al.
	3	US 5,071,997		12-10-1991	Harris
	4	US 5,480,964	A	01-02-1996	Harris et al.
	5	US 6,172,181	B1	01-09-2001	Kimura et al.

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Translation ⁶
		Country Code ³	Number ⁴	Kind Code ⁵ (if known)			
	6	JP	2002-14233	A	01-18-2002	Konishiroku Photo Ind.	Abstract, JPO
	7	JP	2002-517605	A	06-18-2002	Rolic Ag.	Corrs. to 8
	8	WO	99/64924	A1	12-16-1999	Rolic Ag.	N/A
	9	JP	2001-343529	A	12-14-2001	Kanegafuchi Chem. Ind. Co., Ltd.	Corrs. to 10
	10	EP	1160591	A1	12-05-2001	Kaneka Corporation	N/A
	11	JP	2000-511296	A	08-29-2000	Minnesota Mining and Manufacturing Co.	Corrs. to 12
	12	WO	97/44704	A1	11-27-1997	Minnesota Mining and Manufacturing Co.	N/A
	13	JP	8-511812	A	12-10-1996	The University of Akron	Corrs. to 14
	14	WO	94/24191	A1	10-27-1994	The University of Akron	N/A
	15	JP	10-508048	A	08-04-1998	The University of Akron	Corrs. to 16
	16	WO	96/11967	A1	04-25-1996	The University of Akron	N/A
	17	JP	2001-49110	A	02-20-2001	Nippon Catalytic Chem. Ind.	Abstract, JPO
	18	JP	2001-64226	A	03-13-2001	Nippon Shokubai Co., Ltd.	Corrs. to 5
	19	JP	2003-14928	A	01-15-2003	Hayashi Tekempu KK.	Abstract, JPO
	20	JP	7-168021	A	07-04-1995	Fuji Photo Film Co., Ltd.	Abstract, JPO

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city, and/or country where published.	Translation ⁶
	21	Kawatsuki et al., "Photocontrol of Thermally Induced Reorientation of Amorphous Composite Film with Photo-Crosslinkable Polymer Liquid Crystal and Non-Liquid Crystalline Rodlike Monomer", Jpn. J., Appl., Phys., Vol. 41 (2002), pp. L. 109 - L. 200	

Examiner Signature

Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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